

**IN THE CLAIMS:**

1. (Currently Amended) A method for determining if a person has, ~~or can develop,~~  
Autism a PDD (pervasive development disorder), comprising the steps of:  
obtaining a stool sample from the individual;  
analyzing the stool sample to determine the presence of antigens associated with a  
plurality of different pathogens; and  
identifying the presence of a plurality of different antigens in the stool sample as a  
biomarker that indicates that the individual ~~either has Autism a PDD or can develop a PDD.~~

2. (Previously Amended) The method of claim 1, wherein the step of analyzing  
comprises performing a stool immunoassay.

3-6. (Canceled)

7. (Previously Amended) The method of claim 1, wherein at least one of the plurality of  
different pathogens is *Helicobacter pylori*.

8-20. (Previously Withdrawn and Canceled)

21. (Canceled).

22 - 29. (Withdrawn and Canceled)